

IDAHO TRANSPORTATION DEPARTMENT
IDAHO LAW REPORT – From 2004 Permanent Weigh-In-Motion Data
Idaho Law – 1st axle – 15k, Sngl Axle – 20k, Tandem Axles – 34k, Tridems – 42.5k
District 3 - Black Canyon - I84 - 2.0 Mi. West of IC #17
Friday 1 October Thru Sunday 31 October 2004
Total Commercial Traffic – All Lanes Included

Veh Type		Vehicle Gross Weight Violations									
		Total Weighed	No Violations		Violations		Percent Over Maximum Allowed				
			Number	% Total Weighed	Number	% Total Weighed	0 – 5	5 – 10	10 – 20	20 – 30	Over 30
	SINGLE UNIT TRUCKS										
5	2 – Axle, 6 – Tire	6217	6121	98.5	96	1.5	31	27	23	5	9
6	3 – Axle	2553	2090	81.9	463	18.1	51	43	111	87	171
7	4 – Axle or More	196	71	36.2	125	63.8	13	22	31	27	29
	SINGLE TRAILER TRUCKS										
8	4 – Axle or Less	4518	4494	99.5	24	0.5	8	2	8	6	0
9	5 – Axle	58904	34810	59.1	24094	40.9	4306	5420	9828	3213	950
10	6 – Axle or More	8460	5844	69.1	2616	30.9	743	674	807	272	115
	DOUBLE TRAILER TRUCKS										
11	5 – Axle or Less	1321	1317	99.7	4	0.3	2	1	1	0	0
12	6 – Axle	1068	1036	97.0	32	3.0	18	5	8	1	0
13	7 – Axle or More	4288	1972	46.0	2316	54.0	293	398	959	523	135
	TRIPLE TRAILER TRUCKS										
14	6 – Axle or More	1764	1057	59.9	707	40.1	190	177	230	92	17
	Total Vehicles	89289	58812	65.9	30477	34.1	5655	6769	12006	4226	1426
	Percent of Total Violations						18.6	22.2	39.4	13.9	4.7

Veh Type		Axle Violations										
		Total Axles	Single Axles				Tandem Axles			Tridem Axles		
			Total	Violations		Total	Violations		Total	Violations		
				Number	% Total Axles		Number	% Total Axles		Number	% Total Axles	
	SINGLE UNIT TRUCKS											
5	2 – Axle, 6 – Tire	12434	12434	386	3.1	0	0	0.0	0	0	0.0	
6	3 – Axle	7659	2553	52	2.0	2553	328	12.8	0	0	0.0	
7	4 – Axle or More	784	239	34	14.2	43	5	11.6	153	129	84.3	
	SINGLE TRAILER TRUCKS											
8	4 – Axle or Less	16825	12453	207	1.7	2171	53	2.4	10	8	80.0	
9	5 – Axle	294520	75291	5130	6.8	109439	30563	27.9	117	7	6.0	
10	6 – Axle or More	57129	10787	186	1.7	7178	1645	22.9	10662	5289	49.6	
	DOUBLE TRAILER TRUCKS											
11	5 – Axle or Less	6605	6605	848	12.8	0	0	0.0	0	0	0.0	
12	6 – Axle	6408	4262	271	6.4	1016	41	4.0	38	26	68.4	
13	7 – Axle or More	31785	13088	1178	9.0	8942	1729	19.3	271	117	43.2	
	TRIPLE TRAILER TRUCKS											
14	6 – Axle or More	12348	12228	1243	10.2	60	12	20.0	0	0	0.0	
	Total Axles	446497	149940	9535	2.1	131402	34376	7.7	11251	5576	1.2	